# ValorEquipment

# M-16 Ri<sup>e</sup> e

Type: Assault rifle Entered Army service: 1964 Variants: M-16A1/A2/A3

Specifications: Caliber: 5.56 mm Weight: 7.5 lbs Range: 800 m

Rate of fire: variable, depend-

ing on rate selected





### M-9 Pistol

Type: Semiautomatic pistol Entered Army service: 1990

Specifications: Caliber: 9 mm Length: 217 mm Barrel length: 125 mm

Weight: 850 g Range: 50 m



# Javelin

Type: Anti-tank missile Entered Army service: 1996 Specifications: Length overall: 3 ft 6 in Weight: 26.1 lbs Range: 1.4 mi Crew: 2



### M-2 Machine Gun

Type: Heavy machine gun Entered Army service: 1938 Specifications:

Caliber: .50-caliber Length: 61.4 in Weight: 84 lbs Range: 4.2 mi

Rate of fire: 550 rounds per minute



Type: Squad automatic weapon Entered Army service: 1987

Specifications: Caliber: 5.56 mm Length: 100 cm Weight: 16.3 lbs

Rate of fire: 750 rounds per minute



Entered Army service: 1983

Specifications: Caliber: 40 mm Weight: 72.5 lbs Range: 2,200 m

Rate of fire: 60 rounds per minute



### M-4 Carbine

Type: Compact assault rifle Entered Army Service: 1997

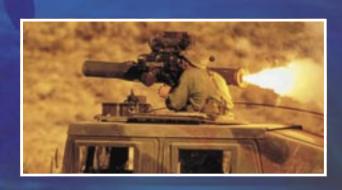
Specifications: Caliber: 5.56 mm Weight: 5.65 lbs Range: 500 m Rate of fire: variable,

depending on rate selected

### BGM-71 TOW

Type: Wire-guided anti-tank missile Entered Army service: 1970 Variants in service: TOW 2/2A/2B Specifications: (Basic TOW) Length overall: 3 ft 10 in

Weight: 173 lbs Range: 2.5 mi Crew: 2





### M-240B Machine Gun

Type: Medium machine gun Entered Army service: 1997

Specifications: Caliber: 7.62 mm Weight: 27.6 lbs Range: 1,100 m

Rate of fire: 200-600 rounds per minute



### M-252 Mortar

Type: 81mm mortar

Entered Army service: 1987

Specifications:
Caliber: 81 mm
Barrel length: 4 ft 6 in
Weight: 91 lbs

Range: 5,600 m

Rate of fire: 15 rounds/min sustained



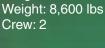
# Stryker

Type: Interim armored vehicle Entered Army service: 2001 Variants in service: Infantry carrier, engineeer vehicle, command-and-

conrol vehicle Specifications: (ICV) Length: 22 ft 9 in Weight: 36,240 lbs Range: 312 miles

# M-1097 AVENGER

Type: Self-propelled anti-aircraft system Entered Army service: 1989 Weapons: 8 Stinger missiles, 1 .50-caliber machine gun Specifications: Length: 16 ft 3 in





# M113 FAMILY OF VEHICLES

Type: Armored personnel carrier/mortar carrier/command post vehicle Entered Army service: 1960 Variants in service: M113A2, M113A3, M106, M577, M1064A3

Specifications: (M113A3) Length: 17 ft 5 in Weight: 27,000 lbs Range: 300 mi





### M119

Type: Lightweight towed howitzer Entered Army service: 1989

Specifications: Caliber: 105 mm Length: 16 ft Weight: 4,100 lbs Range: 13 mi



# M2/M3 Bradley

Type: Infantry/cavalry fighting vehicle Entered Army service: 1981

Variants in service: M2A1/A2 IFVs, M3A1/A2 CFVs

Specifications: (M2) Length: 21 ft 2 in Weight: 50,000 lbs

Main gun: 25mm chain gun

Crew: 3



### M270 MLRS

Type: Multiple Launch Rocket System Entered Army service: 1983

Specifications: (Launcher)

Length: 22 ft 10 in Weight: 55,536 lbs Average speed: 30 mph Max speed: 40 mph

Range: 300 mi Crew: 3



# M1 Abrams

Type: Main battle tank Entered Army service: 1980

Variants in service: M1, M1A1, M1A2

Specifications: Length: 32 ft 0.5 in Weight: 120,000 lbs Speed: 45 mph Main gun: 120 mm

Crew: 4



Type: Armored recovery vehicle Entered Army service: 1961 Variants in service: M88A1,

M88A2 Hercules Specifications: (M88A2)

Length: 28 ft 4 in Weight: 140,000 lbs Range: 280 mi

Crew: 3



# FIM-92A Stinger

Type: Short-range air-defense

missile

Entered Army service: 1981

Entered Army servic Specifications: Length overall: 60 in Weight: 34.5 lbs Range: 3 mi



air-defense missile Entered Army service: 1985

Specifications:

Length overall: 17 ft 5 in Weight: 1,534 lbs

Range: 50 mi



### M109

Type: Self-propelled howitzer Entered Army service: 1963 (M109) Variants in service: M109A2/3/5/6

Specifications: (M109A6) Length: 32 ft 2 in

Weight: 63,300 lbs Main gun: M-284 155 mm howitzer

Crew: 6





# AH-64 Apache

Type: Attack helicopter Entered Army service: 1984 Variants in service: AH-64A/D Specifications: (AH-64A)

Length: 49 ft 5 in Weight: 17,650 lbs Speed: 232 mph Range: 380 mi Crew: 2



### MH-6 Little Bird

Type: Special operations helicopter Entered Army service: 1981 Variants in service: AH/MH-6F/G/J

Specifications:

Length overall: 24 ft 7 in Weight: 3,550 lbs Range: 340 mi Crew: 2



# UH-60 Black Hawk

Type: Utility helicopter Entered Army service: 1979 Variants in service: UH-60A/L, EH-60C, MH-60K Specifications: (UH-60A) Length overall: 50 ft Weight: 20,250 lbs Range: 375 mi

Crew: 3



### ▼TH-67 Creek

Type: Basic helicopter trainer Entered Army service: 1995 Variants in service: TH-67A Specifications:

Length overall: 31 ft 2 in Weight: 3,200 lbs Range: 395 nm Crew: 2



### **▼**RC-7

Type: Reconnaissance/ surveillance aircraft Entered Army service: 1992 Variants in service: ARL-C, ARL-I, ARL-M Specifications: Length overall: 80 ft 8 in Weight: 26,700 lbs Range: 1,500 nm

Crew: 6



### CH-47 Chinook

Type: Heavy-lift cargo helicopter Entered Army service: 1962 Variants in service: CH-47C/D, MH-

47D/E

Specifications: (CH-47D) Length overall: 51 ft Weight: 53,500 lbs Range: 245 mi Crew: 3

# C-12 Huron

Type: Utility transport/reconnaissance aircraft Entered Army service: 1975 Variants in service: C-12D/F/R, RC-12D/G/H/K/N/P Specifications: Length overall: 43 ft 9 in

Weight: 15,500 lbs Range: 1,280 mi

Crew: 2-4



# ▲ C-20

Type: Staff transport Entered Army service: 1983 Variants in service: C-20C/E

Specifications:

Length overall: 83 ft 1 in Weight: 69,700 lbs Range: 3,650 nm

Crew: 5

### OH-58 Kiowa

Type: Scout helicopter Entered Army service: 1968 Variants in service: OH-58A/B/C/D

Specifications: (OH-58D) Length overall: 40 ft 11 in Weight: 4,500 lbs

Range: 345 mi Crew: 1-2



# **UH-1** Iroquois

Type: Light utility helicopter Entered Army service: 1959 Variants in service: UH-1H/1V

Specifications:

Length overall: 44 ft 6 in Weight: 9,500 lbs Range: 300 mi

Crew: 3



### RQ-7 Shadow

Type: Tactical unmanned

aerial vehicle

Entered Army service: 1999

Specifications:

Length overall: 11 ft 2 in

Weight: 328 lbs Endurance: 5 hours

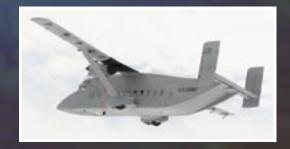


# C-23 Sherpa

Type: Medium utility transport aircraft Entered Army service: 1985 Variants in service: C-23A/B/B+

Specifications: Length overall: 58 ft Weight: 25,600 lbs Range: 1,185 mi

Crew: 3





### TSV-1X

Type: High speed theater support vessel

Entered Army service: 2000

Specifications: Length: 318 ft 11 in

Dead weight: 820 short tons Cargo area: 14,070 sq ft

Passengers: 363 Range: 10,000 nm Crew: 25-45

# LCU-2000

Type: Utility landing craft Entered Army service: 1990

Specifications: Length: 174 ft Displacement: 1,087 long tons Draft: 9 ft

Cargo area: 2,500 sq ft Range: 6,500 nm

Crew: 13





# LSV

Type: Logistical support vessel Entered Army service: 1988

Specifications: Length: 273 ft

Displacement: 4,199 long tons

Draft: 12 ft

Cargo area: 10,500 sq ft

Range: 8,358 nm

Crew: 30

# Large Tug

Type: Ocean-going tug Entered Army service: 1994

Specifications: Length: 128 ft

Displacement: 1,057 long tons

Draft: 17 ft Range: 5,000 nm Crew: 18



Type: Armored earthmover Entered Army service: 1986

Specifications: Length: 20 ft 6 in Weight: 54,000 lbs Range: 200 mi Crew: 1





# **▼**FMTV

Type: Family of medium tactical vehicles

Entered Army service: 1996 Variants in service: M-1078/ 1079/1081 Light Medium tactical Vehicle (LMTV), M-1082-1095 Medium Tactical Vehicle (MTV) Specifications: (M-1078

Cargo Truck) Length: 21 ft Weight: 16,499 lbs Range: 400 mi Crew: 1



Type: Heavy Expanded Mobility Tactical Truck Entered Army service: 1983 Variants in service: M-977/ 978/983/984/985

Specifications: (basic model) Length: 33 ft 4.5 in

Weight: 62,000 lbs Range: 300 mi Crew: 2





# M-998 HMMWV

Type: Multipurpose wheeled vehicle Entered Army service: 1985 Specifications: (basic model)

Length: 15 ft Weight: 5,200 lbs Maximum speed: 65 mph Range: 300 mi